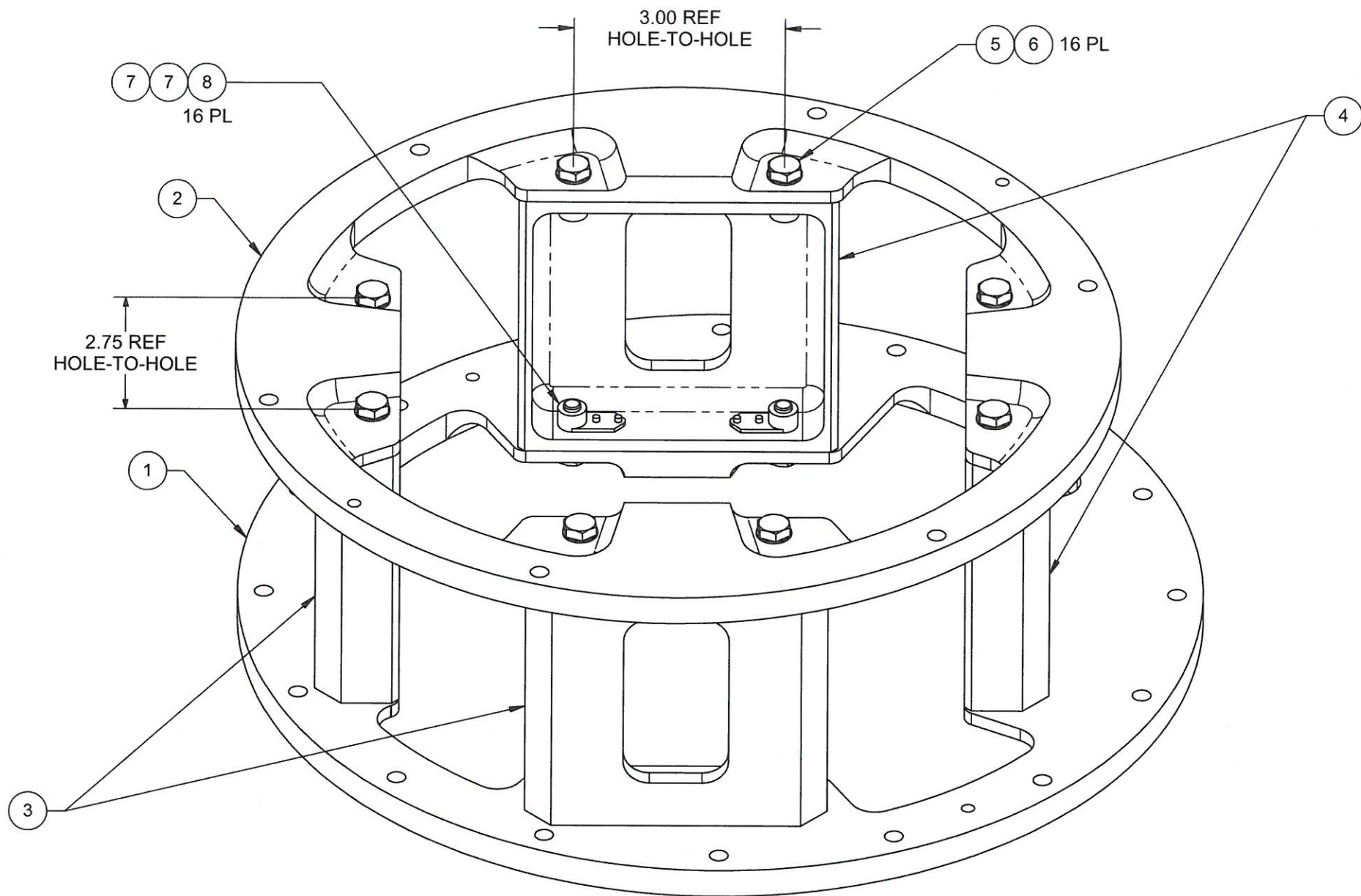


ITEM	QTY	P/N	DESCRIPTION
	X	D5928-041	ADAPTER ASSY, MX-15
1	1	D5928-1	ADAPTER PLATE, YOKE
2	1	D5928-3	ADAPTER PLATE, MX-15
3	2	D5928-5	STRUT, FWD
4	2	D5928-7	STRUT, AFT
5	16	AN4-6A	BOLT
6	16	AN960JD416L	WASHER (OR NAS1149D0416J)
7	32	MS20426AD3-7	RIVET
8	16	MS21051L4	NUTPLATE



D5928-041 ADAPTER ASSY, MX-15

PROTOTYPE

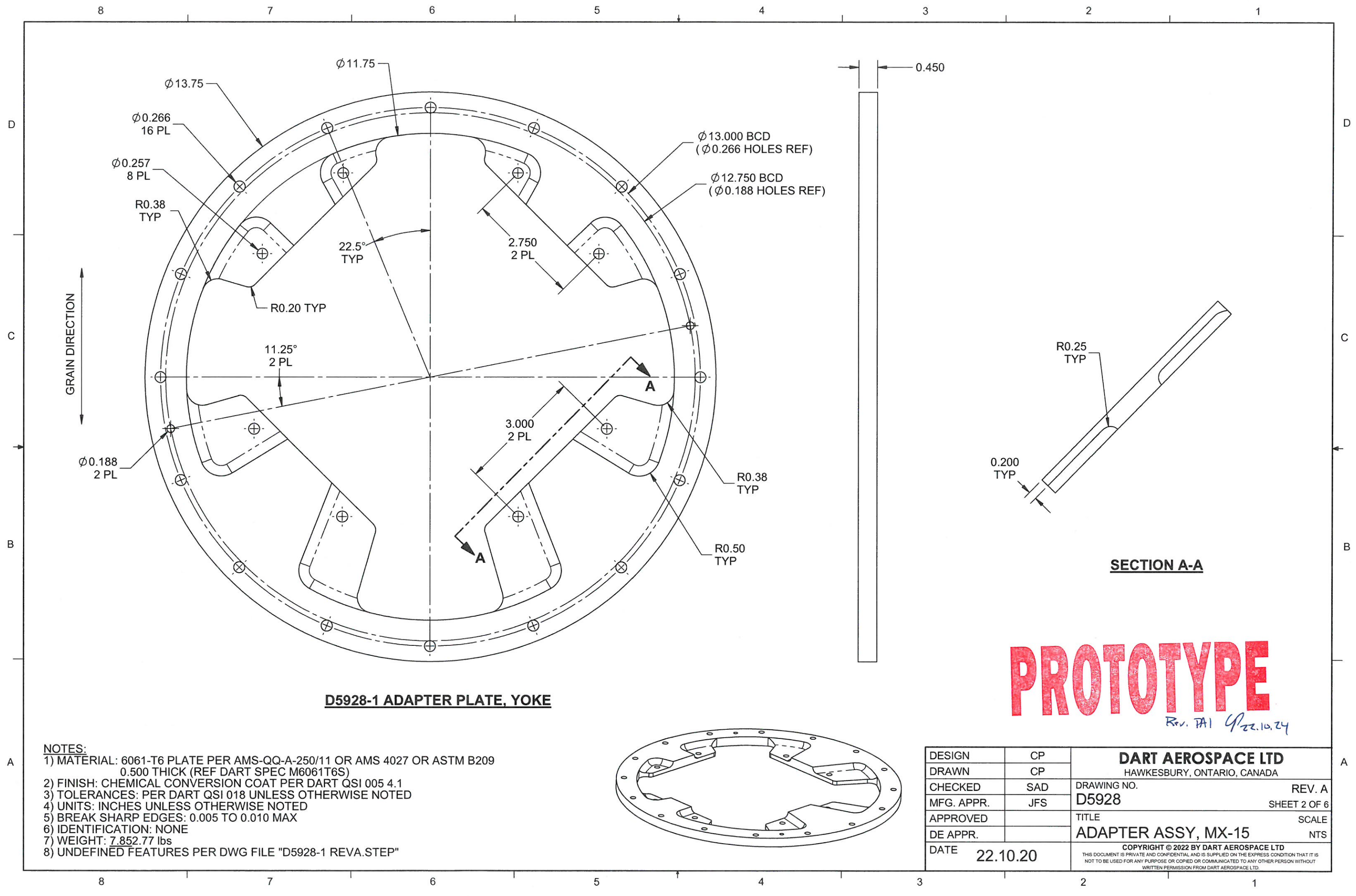
ECR 456 Rev. PAI 22.10.24

PROTOTY

- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D5928-041" PER QSI 044 6.1 (FINE POINT PAINT MARKER)
  - 7) WEIGHT: 7.857.85 lbs

A	NEW ISSUE (ECR 455)	CP	22.10.20
REV.	DESCRIPTION	BY	DATE
DESIGN	CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	CP		
CHECKED	SAD	DRAWING NO. D5928	
MFG. APPR.	JFS		
APPROVED		TITLE ADAPTER ASSY, MX-15	
DE APPR.			
DATE	22.10.20	COPYRIGHT © 2022 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



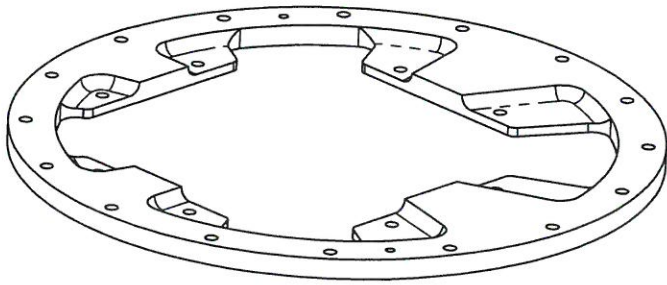


D5928-1 ADAPTER PLATE, YOKE

PROTOTYPE

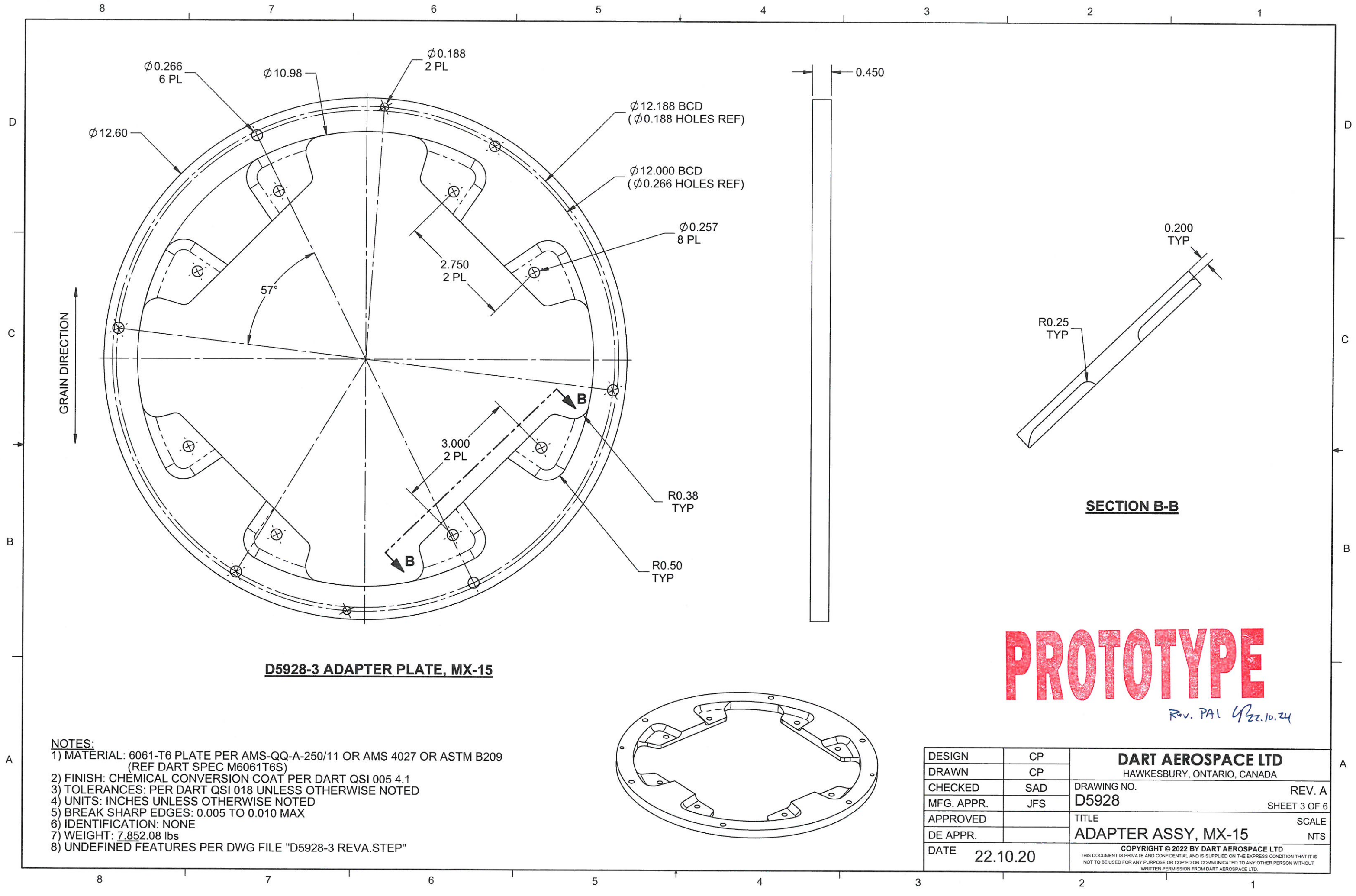
Rev. PA1 9/22.10.24

- NOTES:
- 1) MATERIAL: 6061-T6 PLATE PER AMS-QQ-A-250/11 OR AMS 4027 OR ASTM B209 0.500 THICK (REF DART SPEC M6061T6S)
  - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: 7.852.77 lbs
  - 8) UNDEFINED FEATURES PER DWG FILE "D5928-1 REVA.STEP"



DESIGN	CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	CP		
CHECKED	SAD	DRAWING NO.	REV. A
MFG. APPR.	JFS	D5928	SHEET 2 OF 6
APPROVED		TITLE	SCALE
DE APPR.		ADAPTER ASSY, MX-15	NTS
DATE	22.10.20	COPYRIGHT © 2022 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	





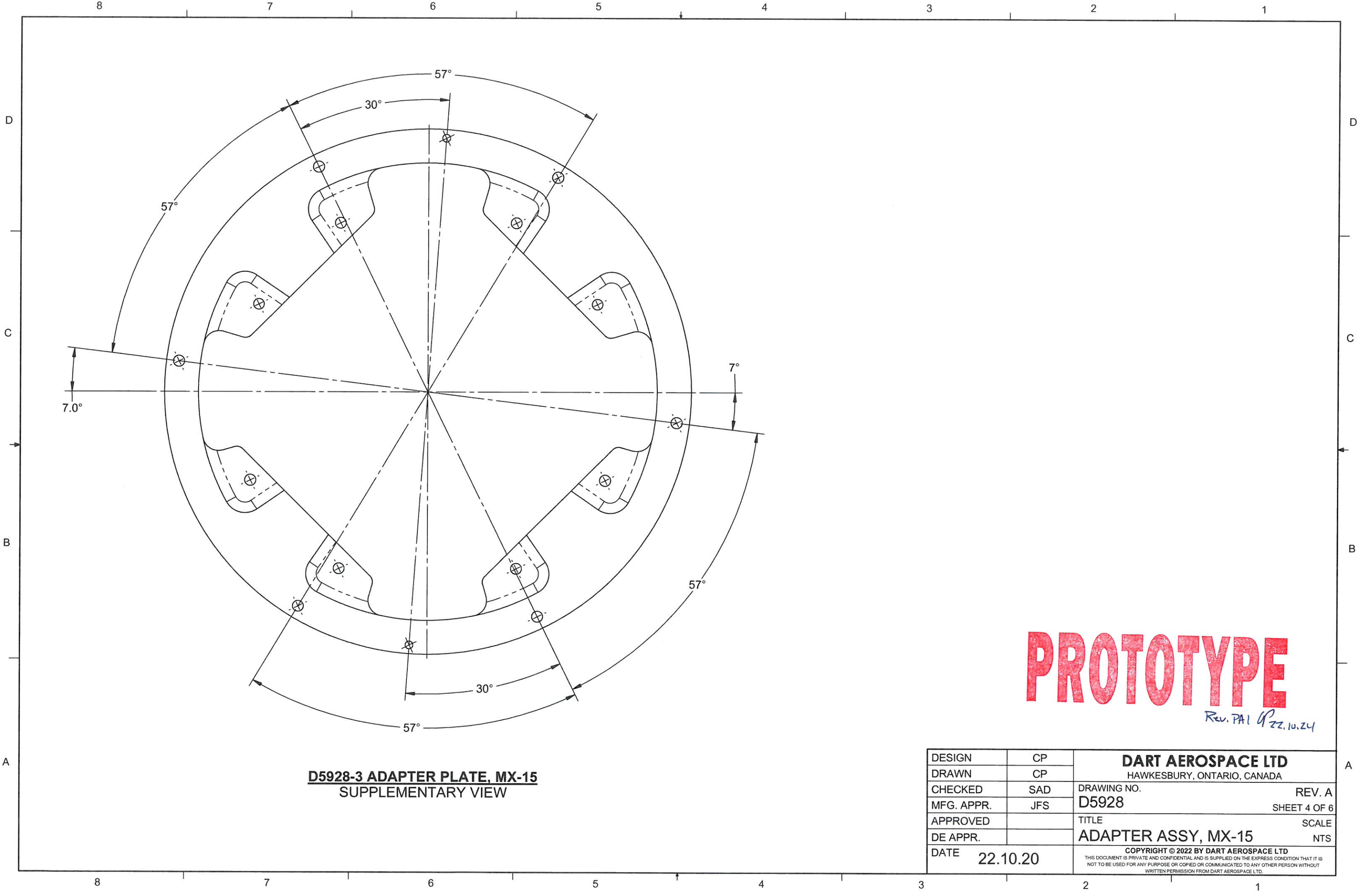
**D5928-3 ADAPTER PLATE, MX-15**

**PROTOTYPE**

Rev. PAL 4/22.10.24

- NOTES:
- 1) MATERIAL: 6061-T6 PLATE PER AMS-QQ-A-250/11 OR AMS 4027 OR ASTM B209 (REF DART SPEC M6061T6S)
  - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: 7.852.08 lbs
  - 8) UNDEFINED FEATURES PER DWG FILE "D5928-3 REVA.STEP"

DESIGN	CP	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	CP		
CHECKED	SAD	DRAWING NO.	REV. A
MFG. APPR.	JFS	<b>D5928</b>	SHEET 3 OF 6
APPROVED		TITLE	SCALE
DE APPR.		<b>ADAPTER ASSY, MX-15</b>	NTS
DATE	22.10.20	COPYRIGHT © 2022 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



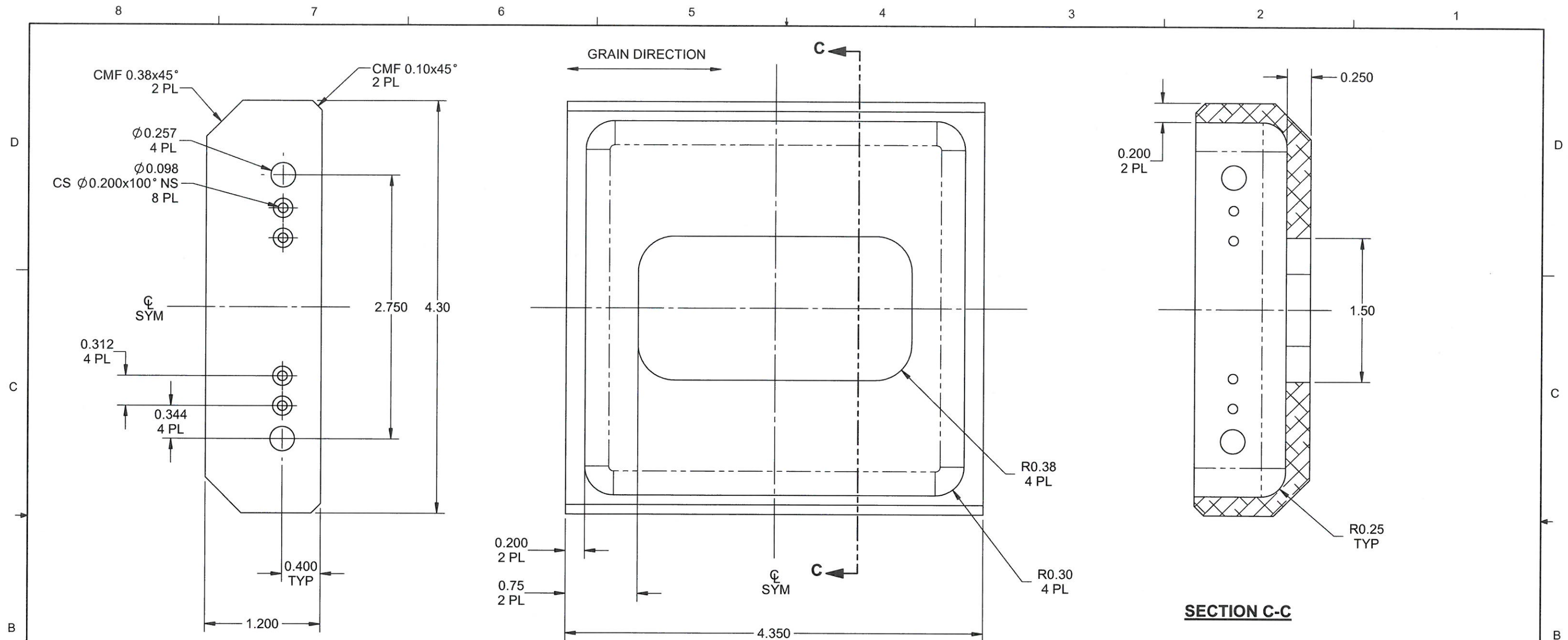
**D5928-3 ADAPTER PLATE, MX-15**  
SUPPLEMENTARY VIEW

**PROTOTYPE**

Rev. PA1 4/22.10.24

DESIGN	CP	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	CP		
CHECKED	SAD	DRAWING NO.	REV. A
MFG. APPR.	JFS	<b>D5928</b>	SHEET 4 OF 6
APPROVED		TITLE	SCALE
DE APPR.		<b>ADAPTER ASSY, MX-15</b>	NTS
DATE	22.10.20	COPYRIGHT © 2022 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

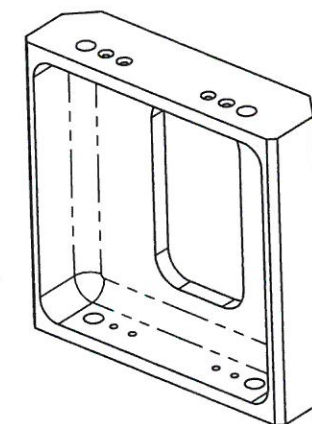




**D5928-5 STRUT, FWD**

**PROTOTYPE**

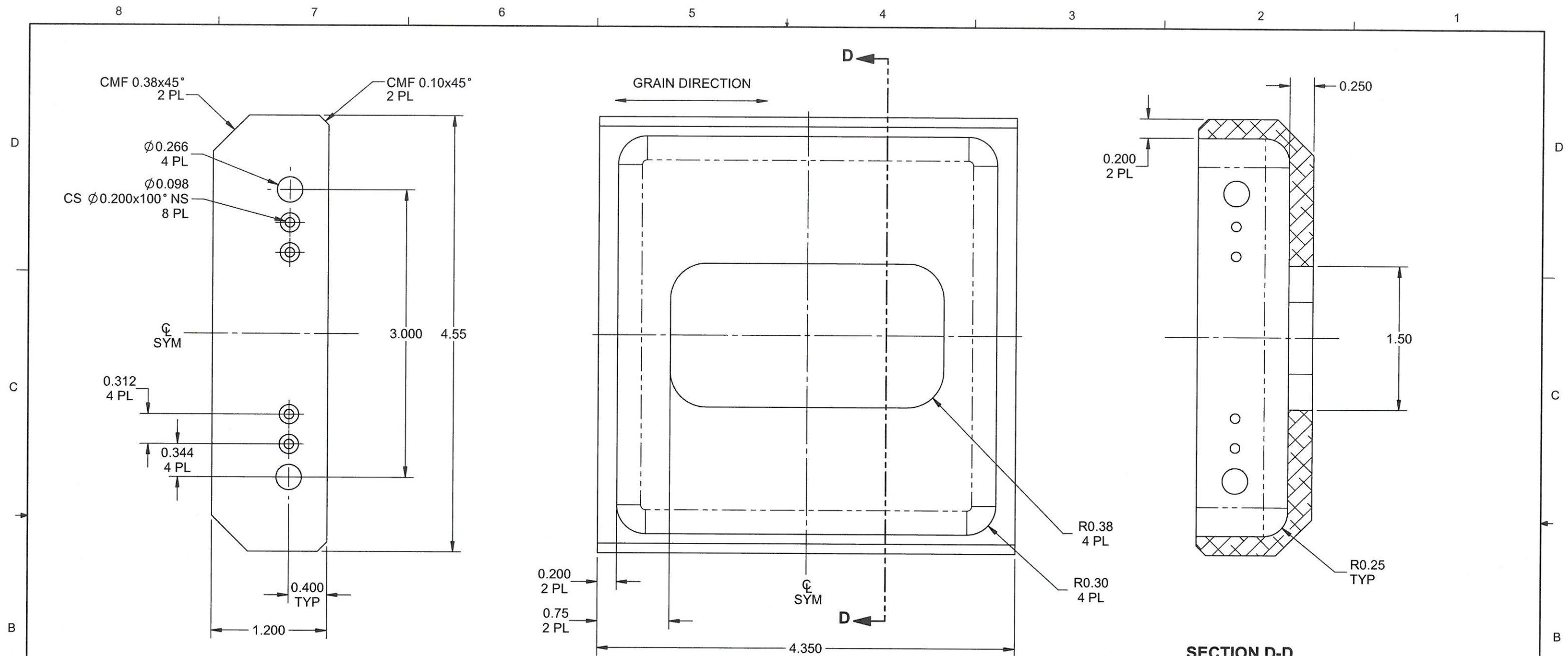
Rev. PA1 22.10.24



**NOTES:**

- 1) MATERIAL: 6061-T6/T651 PLATE PER AMS-QQ-S-250/11 OR AMS 4027 OR ASTM B209 (REF DART SPEC M6061T6S) OR 6061-T6/T651/T6510/T6511 BAR PER AMS-QQ-A-225/8 OR AMS-QQ-A-250/8 OR AMS 4117/4140/4173 OR ASTM B211 OR ASTM B221 (REF DART SEPC M6061T6B)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 7.850.62 lbs

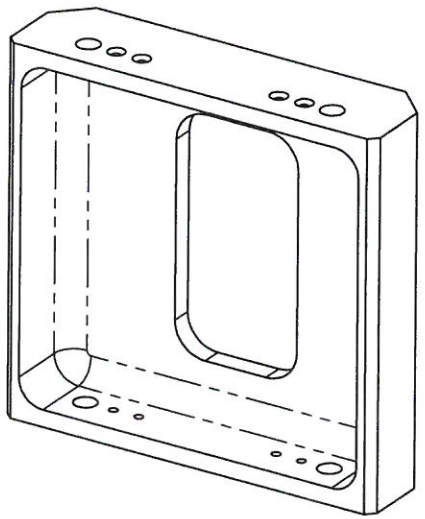
DESIGN	CP	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	CP		
CHECKED	SAD	DRAWING NO. <b>D5928</b>	REV. A
MFG. APPR.	JFS	SHEET 5 OF 6	
APPROVED		TITLE	SCALE
DE APPR.		<b>ADAPTER ASSY, MX-15</b>	NTS
DATE	22.10.20	COPYRIGHT © 2022 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



**D5928-7 STRUT, AFT**

**SECTION D-D**

- NOTES:
- 1) MATERIAL: 6061-T6/T651 PLATE PER AMS-QQ-S-250/11 OR AMS 4027 OR ASTM B209 (REF DART SPEC M6061T6S) OR 6061-T6/T651/T6510/T6511 BAR PER AMS-QQ-A-225/8 OR AMS-QQ-A-250/8 OR AMS 4117/4140/4173 OR ASTM B211 OR ASTM B221 (REF DART SEPC M6061T6B)
  - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: 7.850.65 lbs



**PROTOTYPE**  
Rev. PA1 22.10.24

DESIGN	CP	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	CP		
CHECKED	SAD	DRAWING NO. <b>D5928</b>	REV. A
MFG. APPR.	JFS		SHEET 6 OF 6
APPROVED		TITLE	SCALE
DE APPR.		<b>ADAPTER ASSY, MX-15</b>	NTS
DATE	22.10.20	COPYRIGHT © 2022 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	